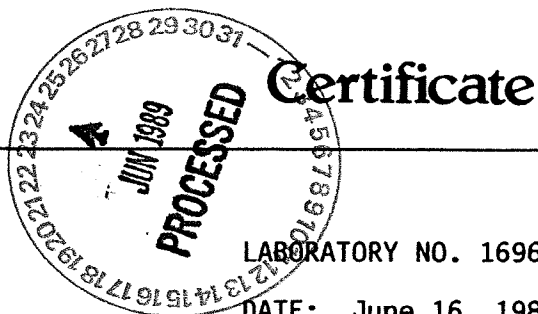


Laucks ⁸¹ years

Testing Laboratories, Inc.

FILE 140 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

Chemistry, Microbiology, and Technical Services



CLIENT: Alaskan Copper Works
P.O. Box 3546
Seattle, WA 98124
ATTN: Raphael

LABORATORY NO. 16964

DATE: June 16, 1989

PO# M10279

REPORT ON: SLUDGE

from 3200

SAMPLE

IDENTIFICATION: Sample was submitted on 06/06/89 and previously identified under our laboratory number 16908 and further identified as shown below. At your request of 06/09/89, sample was further analyzed with results as shown.

6-6-3317-M10279 Sludge from Plasma Tank (Former lab number 16908)

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with Test Methods for Evaluating Solid Waste (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

parts per million (mg/L)

	<u>Sample</u>	<u>MCL</u>
Arsenic	<0.2	5.0
Barium	<0.1	100.
Cadmium	<0.01	1.0
Chromium	<0.1	5.0
Lead	<0.1	5.0
Mercury	<0.005	0.2
Selenium	<0.2	1.0
Silver	<0.1	5.0



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AKC-0015183



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Certificate

Chemistry, Microbiology, and Technical Services

PAGE NO. 2

Alaskan Copper Works

LABORATORY NO. 16964

Key

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

J. M. Owens

JMO:emt



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AKC-0015184